

July 1, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: 2014 Annual Gas Cost Recovery Reconciliation

Dear Ms. Massaro:

In accordance with the provisions of the National Grid's Gas Cost Recovery ("GCR") Clause Tariff, R.I.P.U.C. NG No. 101, Section 2, Schedule A, Sheet 1, Item 1.2, enclosed are ten (10) copies of National Grid's annual GCR reconciliation filing. The reconciliation consists of the following six schedules and contains actual gas cost and revenue data for the twelve months ending March 31, 2014.

- Schedule 1 presents the monthly gas-cost specific ending deferred balances for the respective periods, resulting in an end-of-period under-collection of approximately \$53.4 million³, as shown on Schedule 1, line 49.
- Schedule 2 provides a breakdown of actual gas costs.
- Schedule 3 summarizes gas cost revenue.
- Schedule 4 presents the calculation of working capital costs.
- Schedule 5 provides the calculations of inventory finance charges.
- Schedule 6 presents actual customer throughput for each rate class.

¹The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company").

² Under the settlement approved in Docket No. 4346, the filing date for the GCR reconciliation was moved from August 1 to July 1.

³A GCR surcharge was approved in Docket No. 4436, effective April 1, 2014 through October 31, 2014, to recover approximately \$17.5 million of the projected under-collection at October 31, 2014.

Luly E. Massaro, Commission Clerk 2014 Annual Gas Cost Recovery Reconciliation July 1, 2014 Page 2 of 2

This filing also includes a Motion for Protective Treatment in accordance with Rule 1.2(g) of the Rhode Island Public Utilities Commission's ("PUC") Rules of Practice and Procedure and R.I.G.L. § 38-2-2(4)(B). The Company seeks protection from public disclosure of certain gas-cost pricing information, which is provided in Schedule 2 of the filing. This information was previously given confidential treatment in the Company's 2013 Gas Cost Recovery filing in Docket No. 4436. Accordingly, the Company has provided the PUC with one (1) complete unredacted copy of the confidential documents in a sealed envelope marked "Contains Privileged and Confidential Materials - Do Not Release," and has included redacted copies of these materials for the public filing.

Thank you for your attention to this transmittal. If you have any questions, please contact me at (401) 784-7288.

Very truly yours,

Jennifer Brooks Hutchinson

Enclosure

Docket 4436 Service List cc: Leo Wold, Esq. Steve Scialabba **Bruce Oliver**

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS RHODE ISLAND PUBLIC UTILITIES COMMISSION

2014 Annual Gas Cost Recovery Reconciliation

NATIONAL GRID'S MOTION FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

National Grid¹ hereby requests that the Rhode Island Public Utilities Commission ("PUC") provide confidential treatment and grant protection from public disclosure of certain confidential, competitively sensitive, and proprietary information submitted in this proceeding, as permitted by PUC Rule 1.2(g) and R.I.G.L. § 38-2-2(4)(B). National Grid also hereby requests that, pending entry of that finding, the PUC preliminarily grant National Grid's request for confidential treatment pursuant to Rule 1.2 (g)(2).

I. BACKGROUND

On July 1, 2014, National Grid filed with the PUC its annual Gas Cost Recovery ("GCR") reconciliation filing. This filing includes gas-cost pricing information, which is provided in Schedule 2 of the filing. This is the same information that was the subject of a Motion for Protective Treatment of Confidential Information in the Company's Annual GCR filing in Docket No. 4436. Therefore, National Grid requests that the PUC give the information contained in Schedule 2 of this filing confidential treatment.

¹ The Narragansett Electric Company d/b/a National Grid ("National Grid or "the Company").

II. LEGAL STANDARD

The PUC's Rule 1.2(g) provides that access to public records shall be granted in accordance with the Access to Public Records Act ("APRA"), R.I.G.L. §38-2-1, et seq. Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a "public record," unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I.G.L. §38-2-2(4). Therefore, to the extent that information provided to the PUC falls within one of the designated exceptions to the public records law, the PUC has the authority under the terms of APRA to deem such information to be confidential and to protect that information from public disclosure.

In that regard, R.I.G.L. §38-2-2(4)(B) provides that the following types of records shall not be deemed public:

Trade secrets and commercial or financial information obtained from a person, firm, or corporation which is of a privileged or confidential nature.

The Rhode Island Supreme Court has held that this confidential information exemption applies where disclosure of information would be likely either (1) to impair the Government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001).

The first prong of the test is satisfied when information is voluntarily provided to the governmental agency and that information is of a kind that would customarily not be released to the public by the person from whom it was obtained. <u>Providence Journal</u>, 774 A.2d at 47.

II. **BASIS FOR CONFIDENTIALITY**

The gas-cost pricing information, which is provided in Schedule 2 of the filing is

confidential and privileged information of the type that the Company would not

ordinarily make public. The dissemination of this type of information could impact the

Company in the future to obtain advantageous pricing. This information was previously

identified as confidential in Docket No. 4436.

III. **CONCLUSION**

Accordingly, the Company requests that the PUC grant protective treatment to the

un-redacted version of Schedule 2.

WHEREFORE, the Company respectfully requests that the PUC grant

its Motion for Protective Treatment of Confidential Information as stated herein.

Respectfully submitted,

NATIONAL GRID

By its attorney,

Jennifer Brooks Hutchinson, Esq.

(RI Bar #6176)

National Grid

280 Melrose Street

Providence, RI 02907

(401) 784-7288

Dated: July 1, 2014

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Deferred Gas Cost Balances

Line No	Description	Reference													
	=====		<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	Aug	<u>Sep</u>	Oct	Nov	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	Apr-Mar
	# of Days in Month		Actual 30	Actual 31	Actual 30	Actual 31	Actual 31	Actual 30	Actual 31	Actual 30	Actual 31	Actual 31	Actual 28	Actual 31	365
1	# Of Days III Month		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
					. ,							5 ,			
2	Fixed Cost Deferred														
3	Beginning Balance		(\$9,366,432)	(\$12,083,333)	(\$12,098,295)	(\$10,643,044)	(\$8,946,896)	(\$7,571,274)	(\$5,761,877)	(\$5,826,212)	(\$4,859,848)	(\$5,978,215)	(\$10,375,006)	(\$13,591,019)	(\$9,366,432)
4															
5	Supply Fixed Costs (net of cap rel)	Sch 2, line 47	\$3,473,570	\$3,302,783	\$3,457,201	\$3,448,816	\$3,476,650	\$3,522,553	\$3,452,409	\$3,143,675	\$3,380,096	\$3,381,417	\$3,490,908	\$3,422,689	\$40,952,765
6 7	LNG Demand to DAC Supply Related LNG O & M	Dkt 4339 Dkt 4323	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$1,488,790) \$575,581
8	NGPMP Credits	D.K. 1323	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$907,771)	(\$383,333)	(\$2,053,042)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$277,039)	(\$6,962,853)
9	Working Capital	Sch 4, line 15	\$19,858	\$18,845	\$19,761	\$19,711	\$19,876	\$20,148	\$19,732	\$17,902	\$19,303	\$19,311	\$19,960	\$19,556	\$233,963
10	Total Supply Fixed Costs	sum[(4) (9)]	\$3,033,993	\$2,862,194	\$3,017,528	\$3,009,093	\$2,512,653	\$3,083,266	\$1,342,997	\$3,002,143	\$3,239,965	\$1,766,294	\$3,351,434	\$3,089,105	\$33,310,665
11	Supply Fixed - Revenue Prelim Ending Balance	Sch 3, line 10	\$5,739,881	\$2,864,327 (\$12,085,466)	\$1,550,600 (\$10,631,367)	\$1,302,552 (\$8,936,503)	\$1,128,267 (\$7,562,510)	\$1,267,024 (\$5,755,032)	\$1,401,184 (\$5,820,064)	\$2,022,091 (\$4,846,161)	\$4,352,582 (\$5,972,465)	\$6,154,409 (\$10,366,330)	\$6,555,963 (\$13,579,534)	\$6,065,970 (\$16,567,885)	\$40,404,851 (\$16,460,617)
12 13	Month's Average Balance	(3) + (10) - (11) [(3) + (12)] / 2	(\$12,072,320) (\$10,719,376)	(\$12,083,466)	(\$11,364,831)	(\$9,789,773)	(\$8,254,703)	(\$6,663,153)	(\$5,790,971)	(\$5,336,186)	(\$5,416,156)	(\$8,172,272)	(\$11,977,270)	(\$15,079,452)	(\$10,400,017)
14	Interest Rate (BOA Prime minus 200 bps)	[(3) + (12)] / 2	1 25%	1 25%	1 25%	1 25%	1 25%	1 25%	1 25%	\$0	\$0	\$0	\$0	\$0	
15	Interest Applied	[(13) * (14)] / 365 * (1)	(\$11,013)	(\$12,829)	(\$11,676)	(\$10,393)	(\$8,764)	(\$6,846)	(\$6,148)	(\$5,482)	(\$5,750)	(\$8,676)	(\$11,485)	(\$16,009)	(\$115,072)
16	Marketer Reconcilation	Dkt 4436	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$8,205)	\$0	\$0	\$0	\$0	(\$8,205)
17	Fixed Ending Balance	(12) + (15) + (16)	(\$12,083,333)	(\$12,098,295)	(\$10,643,044)	(\$8,946,896)	(\$7,571,274)	(\$5,761,877)	(\$5,826,212)	(\$4,859,848)	(\$5,978,215)	(\$10,375,006)	(\$13,591,019)	(\$16,583,894)	(\$16,583,893)
18	II Variable Cost Deferred														
19	Beginning Balance		\$22,072,500	\$17,209,139	\$15,053,460	\$15,222,414	\$15,836,644	\$16,752,198	\$17,308,710	\$19,736,322	\$25,311,994	\$34,062,087	\$54,638,378	\$63,013,612	\$22,072,500
20		0.1. 0.11. 10¢	00.01 < 050	04.545.450	********	#2 502 550	** *** ***	#2 252 204	05.504.450	*12.215.250	024 240 012	014 415 045	********	001.510.101	0104041070
21 22	Variable Supply Costs Supply Related LNG to DAC	Sch 2, line 106 Dkt 4339	\$9,316,359 \$0	\$4,547,178 \$0	\$3,611,984 \$0	\$3,593,778 \$0	\$3,275,488 \$0	\$3,372,384 \$0	\$5,586,658 \$0	\$13,317,378 (\$76,679)	\$26,368,013 (\$85,575)	\$46,645,065 (\$722,185)	\$35,110,868 (\$200,181)	\$31,519,121 (\$72,042)	\$186,264,272 (\$1,156,661)
23	Supply Related LNG O & M	Dkt 4323	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$572,694
24	Inventory Financing - LNG	Sch 5, line 22	\$27,913	\$35,946	\$37,377	\$36,346	\$35,796	\$35,366	\$37,419	\$36,806	\$35,144	\$15,216	\$10,979	\$7,591	\$351,898
25	Inventory Financing - UG	Sch 5, line 12	\$104,055	\$128,247	\$135,700	\$136,667	\$145,694	\$153,394	\$156,127	\$147,313	\$131,616	\$98,279	\$64,847	\$46,005	\$1,447,943
26	Working Capital	Sch 4, line 30	\$55,232	\$26,958	\$21,414	\$21,306	\$19,419	\$19,993	\$33,121	\$78,498	\$155,816	\$272,254	\$206,968	\$186,434	\$1,097,412
27 28	Total Supply Variable Costs Supply Variable - Revenue	sum[(20) (26)] Sch 3, line 23	\$9,551,283 \$14,434,813	\$4,786,053 \$6,958,849	\$3,854,199 \$3,700,789	\$3,835,821 \$3,238,070	\$3,524,121 \$2.625.857	\$3,628,861 \$3,089,837	\$5,861,048 \$3,453,090	\$13,551,040 \$7,998,497	\$26,652,738 \$17,934,145	\$46,356,354 \$25,827,122	\$35,241,206 \$26,922,354	\$31,734,834 \$25,293,086	\$188,577,558 \$141,476,508
29	Prelim Ending Balance	(19) + (27) - (28)	\$17,188,971	\$15,036,343	\$15,206,870	\$15,820,166	\$16,734,909	\$17,291,222	\$19,716,668	\$25,288,865	\$34,030,587	\$54,591,319	\$62,957,230	\$69,455,360	\$69,173,550
30	Month's Average Balance	[(19) + (29)] / 2	\$19,630,735	\$16,122,741	\$15,130,165	\$15,521,290	\$16,285,776	\$17,021,710	\$18,512,689	\$22,512,593	\$29,671,291	\$44,326,703	\$58,797,804	\$66,234,486	400,100,000
31	Interest Rate (BOA Prime minus 200 bps)		1 25%	1 25%	1 25%	1 25%	1 25%	1 25%	1 25%	\$0	\$0	\$0	\$0	\$0	
32	Interest Applied	[(30) * (31)] / 365 * (1)	\$20,169	\$17,117 \$0	\$15,545	\$16,478	\$17,290 \$0	\$17,488 \$0	\$19,654 \$0	\$23,129 \$0	\$31,500 \$0	\$47,059 \$0	\$56,381	\$70,317	\$352,127
33 34	Gas Procurement Incentive/(penalty) Variable Ending Balance	(29) + (32) + (33)	\$0 \$17,209,139	\$15,053,460	\$0 \$15.222.414	\$0 \$15,836,644	\$16.752.198	\$17.308.710	\$19.736.322	\$25.311.994	\$34.062.087	\$54.638.378	\$0 \$63.013.612	\$453,345 \$69,979,022	\$453,345 \$69,979,022
54	Variable Ending Balance	(27) 1 (32) 1 (33)	\$17,207,137	\$15,055,400	ψ13,222, 4 14	ψ15,050,044	ψ10,732,170	ψ17,500,710	\$17,750,522	Ψ23,311,774	\$34,002,007	ψ54,050,570	ψ03,013,012	ψ09,919,022	\$60,010,022
25	CCD D. f LC														
35 <u>1</u> 36	GCR Deferred Summary Beginning Balance	(3) + (19)	\$12,706,068	\$5,125,806	\$2,955,164	\$4.579.371	\$6,889,748	\$9,180,924	\$11,546,833	\$13,910,110	\$20,452,146	\$28.083.873	\$44,263,373	\$49,422,593	\$12,706,068
37	Gas Costs	sum[(4):(7),(16),(20) (23)]	\$12,761,552	\$7,821,584	\$7,040,809	\$7,014,218	\$6,723,761	\$6,866,560	\$9,010,690	\$16,347,793	\$29,634,158	\$49,275,921	\$38,373,219	\$34,841,392	\$225,711,657
38	Inventory Finance	(24) + (25)	\$131,968	\$164,192	\$173,077	\$173.012	\$181,490	\$188,759	\$193,546	\$184,118	\$166,760	\$113,495	\$75,826	\$53,596	\$1,799,840
39	Working Capital	(9) + (26)	\$75,090	\$45,803	\$41,174	\$41,017	\$39,295	\$40,141	\$52,853	\$96,399	\$175,119	\$291,565	\$226,929	\$205,990	\$1,331,375
40	NGPMP Credits	(8)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$907,771)	(\$383,333)	(\$2,053,042)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$277,039)	(\$6,962,853)
41	Total Costs	sum[(37) (40)]	\$12,585,277	\$7,648,246	\$6,871,727	\$6,844,914	\$6,036,775	\$6,712,127	\$7,204,046	\$16,544,977	\$29,892,703	\$48,122,648	\$38,592,640	\$34,823,939	\$221,880,018
42	Revenue	(11) + (28)	\$20,174,694	\$9,823,176	\$5,251,389	\$4,540,622	\$3,754,124	\$4,356,861	\$4,854,274	\$10,020,588	\$22,286,727	\$31,981,531	\$33,478,316	\$31,359,056	\$181,881,358
43	Prelim Ending Balance	(36) + (41) - (42)	\$5,116,651	\$2,950,877	\$4,575,502	\$6,883,663	\$9,172,398	\$11,536,190	\$13,896,604	\$20,434,499	\$28,058,122	\$44,224,989	\$49,377,696	\$52,887,475	
44 45	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	[(36) + (43)] / 2	\$8,911,359 1 25%	\$4,038,341 1 25%	\$3,765,333 1 25%	\$5,731,517 1 25%	\$8,031,073 1 25%	\$10,358,557 1 25%	\$12,721,719 1 25%	\$17,172,305 \$0	\$24,255,134 \$0	\$36,154,431 \$0	\$46,820,534 \$0	\$51,155,034 \$0	
45	Interest Applied	(15) + (32)	\$9,156	\$4,287	\$3,868	\$6,085	\$8,526	\$10,642	\$13,506	\$17,647	\$25,750	\$38,383	\$44,896	\$54,308	\$237,056
47	Gas Purchase Plan Incentives/(Penalties)	(33)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$453,345	\$453,345
48	B. W. B. 1997	(10) (15) (15)			0.4 ===	04.060 = 10				000 455 ***					050
49	Ending Bal. W/ Interest	(43) + (46) + (47)	\$5,125,806	\$2,955,164	\$4,579,371	\$6,889,748	\$9,180,924	\$11,546,833	\$13,910,110	\$20,452,146	\$28,083,873	\$44,263,373	\$49,422,593	\$53,395,129	\$53,395,129

National Grid Rhode Island - Gas

Supply Actuals for Filing

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> <u>Actual</u> (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	Dec Actual (i)	Jan Actual (j)	Feb Actual (k)	Mar Actual (1)	Apr-Mar (m)
Line No	<u>Description</u>	Reference													
1 2 3 4 5	SUPPLY FIXED COSTS - Pipeline Delivery Algonquin (includes East to West, Hubline) TETCO/Texas Eastern Tennessee NETNE		\$908,385 \$747,646 \$1,015,024 \$0	\$877,351 \$747,646 \$879,565 \$0	\$909,946 \$747,646 \$1,016,812 \$0	\$913,262 \$749,165 \$1,014,948 \$0	\$907,307 \$761,143 \$1,020,751 \$0	\$908,873 \$764,217 \$1,020,212 \$0	\$908,978 \$731,564 \$991,263 \$0	\$844,755 \$612,516 \$1,000,341 \$0	\$808,419 \$706,349 \$994,584 \$0	\$809,474 \$709,129 \$999,021 \$0	\$836,695 \$707,672 \$999,021 \$0	\$837,266 \$707,729 \$999,007 \$0	\$10,470,711 \$8,692,420 \$11,950,549 \$0
6 7 8 9	Iroquois Union Transcanada Dominion Transco		\$0 \$0 \$0 \$33,304 \$7,249	\$0 \$0 \$0 \$2,258 \$8,349	\$0 \$0 \$0 (\$28,789) \$7,817	\$0 \$0 \$0 \$522 \$8,077	\$0 \$0 \$0 \$2,258 \$8,077	\$0 \$0 \$0 \$2,258 \$7,817	\$0 \$0 \$0 \$2,258 \$8,077	\$6,676 \$0 \$0 \$2,258 \$7,817	\$6,804 \$0 \$0 \$2,150 \$8,077	\$6,808 \$0 \$0 \$2,150 \$8,077	\$6,807 \$0 \$0 \$2,150 \$7,295	\$6,676 \$0 \$0 \$2,150 \$8,077	\$33,771 \$0 \$0 \$24,924 \$94,805
11 12 13 14 15	National Fuel Columbia Alberta Northeast Shell Energy Coral Energy DB Energy Trading		\$4,664 \$267,644 \$374 (\$3,125) \$0 \$0	\$4,664 \$277,790 \$357 (\$3,125) \$0	\$4,664 \$283,479 \$399 (\$3,125) \$0	\$4,664 \$271,820 \$539 (\$3,125) \$0	\$4,664 \$271,826 \$466 \$11,384 \$0 \$0	\$4,664 \$271,826 \$459 \$7,179 \$0 \$0	\$4,664 \$271,820 \$490 (\$3,125) \$0 \$0	\$4,664 \$285,971 \$496 (\$3,125) \$3,125 \$18,750	\$4,664 \$267,346 \$414 \$0 \$0 \$0	\$4,664 \$261,543 \$454 \$0 \$0 \$0	\$4,667 \$260,756 \$491 \$0 \$0 \$0	\$4,664 \$281,122 \$526 \$0 \$0 \$0	\$55,966 \$3,272,941 \$5,464 (\$188) \$3,125 \$18,750
17 18 19 20 21	Emera Energy EDF Trading Westerly Lateral Less Credits from Mkter Releases		\$0 \$0 (\$606,773) \$0	\$0 \$0 (\$630,025) \$0	\$0 \$0 (\$610,464) \$0	\$0 \$0 (\$641,422) \$0	\$0 \$0 (\$641,502) \$0	\$0 \$0 (\$606,659) \$0	\$0 (\$607,587) \$0	(\$950) (\$617,422) \$0	(\$950) (\$639,849) \$0	(\$950) (\$641,040) \$0	(\$950) (\$566,612) \$0	(\$950) (\$654,334) \$0	(\$4,750) (\$7,463,690) (\$0
22 23 24 25	Supply Fixed - Supplier Distrigas FCS		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
26 27 28 29 30 31 32 33 34 35	STORAGE FIXED COSTS - Facilities Texas Eastern Dominion Tennessee Columbia Iroquois Keyspan LNG Tank Lease Payment		\$85,740 \$82,486 \$49,804 \$12,408 \$6,676 \$0 \$0	\$87,161 \$82,486 \$49,804 \$9,751 \$6,338 \$0 \$0	\$85,713 \$82,486 \$49,804 \$9,735 \$6,676 \$0 \$0	\$85,557 \$82,486 \$49,804 \$9,735 \$6,676 \$0 \$0	\$85,562 \$82,486 \$49,804 \$9,735 \$6,676 \$0 \$0	\$93,741 \$82,486 \$49,804 \$9,735 \$6,676 \$0 \$0	\$93,741 \$82,486 \$49,804 \$16,810 \$6,519 \$0 \$0	\$187,481 \$82,651 \$49,804 (\$4,151) \$3 \$0 \$0	\$85,169 \$82,805 \$49,804 \$9,735 \$0 \$0 \$0	\$85,192 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0	\$93,871 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0	\$93,860 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0	\$1,162,788 \$991,205 \$597,648 \$112,697 \$46,241 \$0 \$0
36 37 38 39 40 41 42 43 44 45	STORAGE FIXED COSTS - Delivery Algonquin TETCO Tennessee Dominion Columbia Distrigas FLS call payment Hess Peaking Supply at Salem Hess Peaking Supply at Dracut Repsol Peaking Supply at Dracut		\$152,235 \$53,421 \$91,993 \$0 \$14,115	\$150,929 \$53,430 \$98,171 \$0 \$7,053	\$150,909 \$53,421 \$90,173 \$0 \$7,070	\$150,794 \$53,421 \$91,993 \$0 \$7,070	\$150,745 \$53,375 \$91,993 \$0 \$7,070	\$151,766 \$53,375 \$94,224 \$0 \$7,070	\$151,800 \$53,375 \$89,570 \$0 \$7,070	\$210,918 \$87,499 \$91,993 \$31,047 \$14,145	\$210,918 \$87,499 \$91,993 \$31,047 \$14,145	\$210,918 \$87,499 \$91,993 \$31,047 \$14,145	\$210,918 \$87,499 \$91,993 \$31,047 \$14,145	\$210,918 \$87,499 \$91,993 \$31,047 \$14,145	\$2,113,766 \$811,312 \$1,108,084 \$155,233 \$127,242
47	TOTAL FIXED COSTS	sum[(2):(46)]	\$3,473,570	\$3,302,783	\$3,457,201	\$3,448,816	\$3,476,650	\$3,522,553	\$3,452,409	\$3,143,675	\$3,380,096	\$3,381,417	\$3,490,908	\$3,422,689	\$40,952,765

National Grid Rhode Island - Gas

Supply Actuals for Filing

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> <u>Actual</u> (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	<u>Dec</u> <u>Actual</u> (i)	<u>Jan</u> <u>Actual</u> (j)	Feb Actual (k)	Mar Actual (1)	Apr-Mar (m)
Line <u>No</u>	<u>Description</u>	Reference													
48	VARIABLE SUPPLY COSTS (Includes Injections)														
49 50 51 52 53 53 54 55 56 60 61 62 63 64 65 66 67 68 69 70 71 72	Tennessee Zone 0 Tennessee Zone 1 Tennessee Dracut Tennessee Dracut TETCO STX TETCO ELA TETCO WAA TETCO ETX TETCO FTX TETCO NF M3 Delivered Maumee Broadrun Col Columbia Eagle and Downingtown Transco Zone 2 Dominion to TETCO FTS Transco Zone 3 ANE to Tennessee Niagara to Tennessee Niagara to Tennessee TETCO to B & W DistriGas FCS Hubline Hess Peaking Supply at Salem Hess Peaking Supply at Dracut Repsol Peaking Supply at Dracut														
73 74 75 76 77 78	Total Pipeline Commodity Charges Hedging Settlements and Amortization Hedging Contracts - Commission & Other Fees Hedging Contracts - Net Carry of Collateral Refunds (Columbia) Less: Costs of Injections	sum[(49):(72)]	\$7,941,734 \$862,765 \$1,924 \$741 (\$377,804) \$0	\$3,856,904 \$337,000 \$976 \$215 \$0 \$0	\$2,792,963 \$297,974 \$1,049 \$1,530 \$0 \$0	\$2,469,975 \$615,731 \$1,664 \$3,791 \$0 \$0	\$2,265,723 \$678,721 \$1,520 \$6,002 \$0 \$0	\$2,450,047 \$493,451 \$1,378 \$3,167 \$0 \$0	\$4,475,226 \$594,424 \$1,641 \$2,970 \$0 \$0	\$9,959,704 \$1,348,648 \$1,143 \$5,000 \$0 \$0	\$22,047,331 \$1,354,503 \$2,684 \$1,228 \$0 \$0	\$40,219,993 (\$710,147) \$971 \$337 \$0 \$0	\$31,651,323 (\$3,861,267) \$1,235 (\$168) (\$38) \$0	\$29,811,055 (\$2,353,427) \$1,664 \$1 (\$11,119) \$0	\$159,941,979 (\$341,624) \$17,849 \$24,812 (\$388,961) \$0
79	TOTAL VARIABLE SUPPLY COSTS	sum[(73):(78)]	\$8,429,361	\$4,195,095	\$3,093,515	\$3,091,161	\$2,951,966	\$2,948,043	\$5,074,261	\$11,314,494	\$23,405,746	\$39,511,154	\$27,791,085	\$27,448,174	\$159,254,055
80 81 82	Underground Storage LNG Withdrawals and Trucking Storage Delivery Costs		\$739,630 \$101,650 \$0	\$198,806 \$156,882 \$0	\$73,200 \$101,975 \$0	\$104,869 \$108,965 \$0	\$30,166 \$101,117 \$0	\$145,419 \$106,695 \$0	\$316,040 \$105,925 \$0	\$1,544,384 \$196,004 \$0	\$2,726,704 \$204,753 \$0	\$4,505,943 \$2,484,729 \$0	\$5,336,672 \$549,035 \$0	\$3,440,362 \$314,840 \$0	\$19,162,195 \$4,532,570 \$0
83	TOTAL VARIABLE STORAGE COSTS	sum[(80):(82)]	\$841,280	\$355,688	\$175,175	\$213,833	\$131,284	\$252,115	\$421,965	\$1,740,388	\$2,931,457	\$6,990,672	\$5,885,707	\$3,755,202	\$23,694,765
84	TOTAL VARIABLE COSTS	(79) + (83)	\$9,270,641	\$4,550,782	\$3,268,690	\$3,304,995	\$3,083,249	\$3,200,158	\$5,496,225	\$13,054,882	\$26,337,204	\$46,501,826	\$33,676,792	\$31,203,376	\$182,948,820
85	TOTAL SUPPLY COSTS	(47) + (84)	\$12,744,210	\$7,853,565	\$6,725,891	\$6,753,810	\$6,559,899	\$6,722,711	\$8,948,634	\$16,198,557	\$29,717,300	\$49,883,243	\$37,167,700	\$34,626,066	\$223,901,585

Supply Actuals for Filing

			Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Actual	Sep Actual	Oct Actual	<u>Nov</u> Actual	<u>Dec</u> Actual	<u>Jan</u> Actual	<u>Feb</u> Actual	Mar Actual	Apr-Mar
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line	Description	Reference													
No															
86	Storage Costs for FT-2 Calculation														
87	Storage Fixed Costs - Facilities		\$400,855	\$399,280	\$398,154	\$397,998	\$398,003	\$406,182	\$413,100	\$479,528	\$391,254	\$391,253	\$399,932	\$399,921	\$4,875,459
88	Storage Fixed Costs - Deliveries		\$663,428	\$702,440	\$694,430	\$696,135	\$696,040	\$699,293	\$694,673	\$476,791	\$790,601	\$790,601	\$779,351	\$790,601	\$8,474,385
89	sub-total Storage Costs	sum[(87):(88)]	\$1,064,283	\$1,101,719	\$1,092,584	\$1,094,132	\$1,094,043	\$1,105,475	\$1,107,773	\$956,319	\$1,181,855	\$1,181,854	\$1,179,283	\$1,190,522	\$13,349,844
90	LNG Demand to DAC		(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
91	Inventory Financing		\$131,968	\$164,192	\$173,077	\$173,012	\$181,490	\$188,759	\$193,546	\$184,118	\$166,760	\$113,495	\$75,826	\$53,596	\$1,799,840
92	Supply related LNG O&M Costs		\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
93	Working Capital Requirement		\$19,858	\$18,845	\$19,761	\$19,711	\$19,876	\$20,148	\$19,732	\$17,902	\$19,303	\$19,311	\$19,960	\$19,556	\$233,963
94	Total FT-2 Storage Fixed Costs	sum[(89):(93)]	\$1,140,008	\$1,208,656	\$1,209,321	\$1,210,755	\$1,219,309	\$1,238,281	\$1,244,950	\$1,082,238	\$1,291,817	\$1,238,559	\$1,198,969	\$1,187,574	\$14,470,438
95	System Storage MDQ (Dth)		154,334	154,334	154,334	154,334	154,334	154,334	154,334	140,976	139,864	125,864	144,604	144,188	1,775,833
96	FT-2 Storage Cost per MDQ (Dth)	(94) / (95)	\$7 3866	\$7 8314	\$7 8357	\$7 8450	\$7 9005	\$8 0234	\$8 0666	\$7 6768	\$9 2362	\$9 8405	\$8 2914	\$8 2363	\$8 1485
97	Pipeline Variable	(84)	\$9,270,641	\$4,550,782	\$3,268,690	\$3,304,995	\$3,083,249	\$3,200,158	\$5,496,225	\$13,054,882	\$26,337,204	\$46,501,826	\$33,676,792	\$31,203,376	\$182,948,820
98	Less Non-firm Gas Costs		(\$179,995)	(\$154,699)	(\$34,947)	(\$38,610)	(\$36,653)	(\$37,160)	(\$67,033)	(\$73,267)	(\$210,486)	(\$325,078)	(\$563,574)	\$344,656	(\$1,376,844)
99	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
100	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
101	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
102	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
103	Mkter Over-takes/Undertakes		(\$27,769)	(\$26,396)	\$153,151	\$94,371	(\$19,029)	(\$30,918)	(\$63,800)	\$112,741	\$143,771	\$313,920	\$1,976,793	(\$42,694)	\$2,584,141
104	Plus Pipeline Srchg/Credit		\$246,805	\$239,232	\$247,437	\$239,859	\$247,921	\$248,123	\$240,569	\$248,767	\$66,948	\$59,522	\$73,700	\$59,012	\$2,217,896
105	Less Mkter FT-2 Daily weather true-up		\$6,677	(\$61,742)	(\$22,347)	(\$6,836)	\$0	(\$7,819)	(\$19,305)	(\$25,745)	\$30,576	\$94,874	(\$52,843)	(\$45,230)	(\$109,741)
106	TOTAL FIRM COMMODITY COSTS	sum[(97):(105)]	\$9,316,359	\$4,547,178	\$3,611,984	\$3,593,778	\$3,275,488	\$3,372,384	\$5,586,658	\$13,317,378	\$26,368,013	\$46,645,065	\$35,110,868	\$31,519,121	\$186,264,272

National Grid

Rhode Island - Gas

Page 1 of 1

GCR Revenue

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> <u>Actual</u> (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	Dec Actual (i)	<u>Jan</u> <u>Actual</u> (j)	<u>Feb</u> <u>Actual</u> (k)	Mar Actual (1)	Apr-Mar (m)
	<u>Description</u>	Reference		\-/	.,,	(-)	· · /		(6)	. ,	· · · · · · · · · · · · · · · · · · ·	٥,	()	· · ·	,
Line															
<u>No</u> 1	I. Fixed Cost Revenue														
2	(a) Low Load dth	Sch 6, line 24-28, 30	2,917,548	1,388,813	755,588	551,238	538,349	552,137	641,044	1,416,269	3,285,859	4,703,014	4,685,769	4,545,308	25,980,936
3	Fixed Cost Factor	(4) / (2)	\$1 8180	\$1 8181	\$1 8173	1 8173	1 8171	1 8282	1 8142	\$1 2372	\$1 2241	\$1 2235	\$1 2238	\$1 2239	
4	Low Load Revenue		\$5,303,990	\$2,524,943	\$1,373,147	\$1,001,739	\$978,215	\$1,009,424	\$1,162,965	\$1,752,236	\$4,022,219	\$5,753,942	\$5,734,467	\$5,563,140	\$36,180,427
5	(b) High Load dth	Sch 6, line 22, 23, 29, 31	142,513	93,353	34,902	134,856	18,882	101,823	69,384	110,468	154,377	228,604	237,820	228,266	1,555,247
6	Fixed Cost Factor	(7) / (5)	\$1 3496	\$1 4060	\$1 3509	1 3470	1 3491	1 3480	1 6618	\$1 1628	\$0 9857	\$0 9867	\$0 9869	\$0 9970	
7	High Load Revenue		\$192,339	\$131,254	\$47,147	\$181,647	\$25,473	\$137,262	\$115,300	\$128,451	\$152,166	\$225,569	\$234,705	\$227,581	\$1,798,893
8	sub-total throughput Dth	(2) + (5)	3,060,061	1,482,166	790,490	686,094	557,230	653,960	710,428	1,526,737	3,440,236	4,931,618	4,923,590	4,773,574	27,536,182
9	FT-2 Storage Revenue from marketers		\$243,552	\$208,129	\$130,305	\$119,167	\$124,579	\$120,339	\$122,919	\$141,405	\$178,197	\$174,898	\$586,791	\$275,250	\$2,425,531
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$5,739,881	\$2,864,327	\$1,550,600	\$1,302,552	\$1,128,267	\$1,267,024	\$1,401,184	\$2,022,091	\$4,352,582	\$6,154,409	\$6,555,963	\$6,065,970	\$40,404,851
11	II. Variable Cost Revenue														
12	(a) Firm Sales dth	(8)	3,060,061	1,482,166	790,490	686,094	557,230	653,960	710,428	1,526,737	3,440,236	4,931,618	4,923,590	4,773,574	27,536,182
13	Variable Supply Cost Factor	(14)/(12)	\$4 6936	\$4 7063	\$4 6922	\$4 6907	\$4 6913	\$4 7154	\$4 7910	\$5 2154	\$5 1945	\$5 1921	\$5 1880	\$5 1956	
14	Variable Supply Revenue		\$14,362,800	\$6,975,459	\$3,709,166	\$3,218,268	\$2,614,136	\$3,083,675	\$3,403,662	\$7,962,551	\$17,870,149	\$25,605,494	\$25,543,823	\$24,801,506	\$139,150,689
15	(b) TSS Sales dth	Sch 6, line 20	11.806	5,425	(1,027)	580	967	799	3,105	6,955	18,746	31,056	34,349	28,576	141,337
16	TSS Surcharge Factor	Company's website	\$0 0000	\$0 0000	\$0 0000	\$0 0000	\$0 0000	\$0 0000	\$0 0000	\$0 0000	\$0,0000	\$0 0000	\$0 7900	\$0 1710	111,557
17	TSS Surcharge Revenue	(15) * (16)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,136	\$4,886	\$32,022
18	(c) Default Sales dth	Sch 6, line 60	6,429	740	(1,863)	4	6	8	9	276	7,881	7,468	49,428	3,273	73,660
19	Variable Supply Cost Factor	(20) / (18)	\$11 0402	(\$23 5306)		\$3,008 7424	. ,	\$780 0555	\$946 3699	\$58 4053	\$7 0126	\$27 0856	\$27 3405	\$148 1097	
20	Variable Supply Revenue		\$70,978	(\$17,422)	(\$13,537)	\$10,531	\$7,564	\$6,162	\$8,233	\$16,114	\$55,267	\$202,267	\$1,351,395	\$484,822	\$2,182,375
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$1,035	\$812	\$5,160	\$9,271	\$4,156	\$0	\$41,195	\$19,832	\$8,729	\$19,360	\$0	\$1,872	\$111,421
23	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)	\$14,434,813	\$6,958,849	\$3,700,789	\$3,238,070	\$2,625,857	\$3,089,837	\$3,453,090	\$7,998,497	\$17,934,145	\$25,827,122	\$26,922,354	\$25,293,086	\$141,476,508
24	Total Gas Cost Revenue (w/o FT-2)	(10) + (23)	\$20,174,694	\$9,823,176	\$5,251,389	\$4,540,622	\$3,754,124	\$4,356,861	\$4,854,274	\$10,020,588	\$22,286,727	\$31,981,531	\$33,478,316	\$31,359,056	\$181,881,358

WORKING CAPITAL

		Apr Actual	May Actual	Jun Actual	Jul Actual	Actual	Sep Actual	Oct Actual	Nov Actual	Dec Actual	<u>Jan</u> Actual	Feb Actual	Mar Actual	Apr-Mar
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	Reference													
Line No														
1 Supply Fixed Costs	Sch 1, line 5	\$3,473,570	\$3,302,783	\$3,457,201	\$3,448,816	\$3,476,650	\$3,522,553	\$3,452,409	\$3,143,675	\$3,380,096	\$3,381,417	\$3,490,908	\$3,422,689	\$40,952,765
2 Less: LNG Demand to DAC3 Plus: Supply Related LNG O&M Costs	Sch 1, line 6 Dkt 4323	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$1,488,790) \$0									
4 Total Adjustments	(2) + (3)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
5 Allowable Working Capital Costs	(1) + (4)	\$3,349,504	\$3,178,717	\$3,333,135	\$3,324,750	\$3,352,584	\$3,398,487	\$3,328,343	\$3,019,609	\$3,256,030	\$3,257,351	\$3,366,842	\$3,298,623	\$39,463,975
6 Number of Days Lag	Dkt 4323	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	
7 Working Capital Requirement	[(5) * (6)] / 365	\$197,391	\$187,327	\$196,427	\$195,933	\$197,573	\$200,278	\$196,144	\$177,950	\$191,883	\$191,961	\$198,413	\$194,393	
8 Cost of Capital	Dkt 4323	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	
9 Return on Working Capital Requirement	(7) * (8)	\$14,883	\$14,124	\$14,811	\$14,773	\$14,897	\$15,101	\$14,789	\$13,417	\$14,468	\$14,474	\$14,960	\$14,657	
10 Weighted Cost of Debt	Dkt 4323	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	
11 Interest Expense	(7) * (10)	\$5,645	\$5,358	\$5,618	\$5,604	\$5,651	\$5,728	\$5,610	\$5,089	\$5,488	\$5,490	\$5,675	\$5,560	
12 Taxable Income	(9) - (11)	\$9,238	\$8,767	\$9,193	\$9,170	\$9,246	\$9,373	\$9,180	\$8,328	\$8,980	\$8,984	\$9,286	\$9,098	
13 1 - Combined Tax Rate	Dkt 4323	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	
14 Return and Tax Requirement	(12) / (13)	\$14,212	\$13,488	\$14,143	\$14,107	\$14,225	\$14,420	\$14,122	\$12,812	\$13,816	\$13,821	\$14,286	\$13,996	
15 Supply Fixed Working Capital Requirement	(11) + (14)	\$19,858	\$18,845	\$19,761	\$19,711	\$19,876	\$20,148	\$19,732	\$ <u>17,902</u>	\$19,303	\$19,311	\$19,960	\$19,556	\$ <u>233,963</u>
16 Supply Variable Costs	Sch 1, line 21	\$9,316,359	\$4,547,178	\$3,611,984	\$3,593,778	\$3,275,488	\$3,372,384	\$5,586,658	\$13,317,378	\$26,368,013	\$46,645,065	\$35,110,868	\$31,519,121	\$186,264,272
 Less: Balancing Related LNG Commodity (to DAC) Plus: Supply Related LNG O&M Costs 	Sch 1, line 22 Dkt 4323	\$0 \$0	(\$76,679) \$0	(\$85,575) \$0	(\$722,185) \$0	(\$200,181) \$0	(\$72,042) \$0	(\$1,156,661) \$0						
19 Total Adjustments	(17) + (18)	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	(\$76,679)	(\$85,575)	(\$722,185)	(\$200,181)	(\$72,042)	(\$1,156,661)
20 Allowable Working Capital Costs	(16) + (19)	\$9,316,359	\$4,547,178	\$3,611,984	\$3,593,778	\$3,275,488	\$3,372,384	\$5,586,658	\$13,240,699	\$26,282,438	\$45,922,880	\$34,910,687	\$31,447,079	\$185,107,611
21 Number of Days Lag	Dkt 4323	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	21 51	
22 Working Capital Requirement	[(20) * (21)] / 365	\$549,027	\$267,972	\$212,860	\$211,787	\$193,029	\$198,740	\$329,230	\$780,294	\$1,548,864	\$2,706,305	\$2,057,339	\$1,853,224	
23 Cost of Capital	Dkt 4323	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	
24 Return on Working Capital Requirement	(22) * (23)	\$41,397	\$20,205	\$16,050	\$15,969	\$14,554	\$14,985	\$24,824	\$58,834	\$116,784	\$204,055	\$155,123	\$139,733	
25 Weighted Cost of Debt	Dkt 4323	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	
26 Interest Expense	(22) * (25)	\$15,702	\$7,664	\$6,088	\$6,057	\$5,521	\$5,684	\$9,416	\$22,316	\$44,298	\$77,400	\$58,840	\$53,002	
27 Taxable Income	(24) - (26)	\$25,694	\$12,541	\$9,962	\$9,912	\$9,034	\$9,301	\$15,408	\$36,518	\$72,487	\$126,655	\$96,283	\$86,731	
28 1 - Combined Tax Rate 29 Return and Tax Requirement	Dkt 4323 (27) / (28)	0 65 \$39,530	0 65 \$19,294	0 65 \$15,326	0 65 \$15,249	0 65	0 65 \$14,309	0 65 \$23,705	0 65 \$56,181	0 65 \$111,518	0 65 \$194,854	0 65 \$148,128	0 65 \$133,432	
29 Keturi and Fax Requirement	(21)7 (28)		\$19,294	\$15,526		\$13,898	\$14,509		\$30,181	\$111,518		\$148,128	\$133,432	
30 Supply Variable Working Capital Requirement	(26) + (29)	\$ <u>55,232</u>	\$26,958	\$21,414	\$21,306	\$ <u>19,419</u>	\$19,993	\$33,121	\$78,498	\$ <u>155,816</u>	\$272,254	\$206,968	\$186,434	\$ <u>1,097,412</u>

INVENTORY FINANCE

			<u>Apr</u> Actual	May Actual	<u>Jun</u> Actual	<u>Jul</u> Actual	Aug Actual	Sep Actual	Oct Actual	<u>Nov</u> Actual	<u>Dec</u> Actual	<u>Jan</u> Actual	<u>Feb</u> Actual	Mar Actual	Apr-Mar
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line No	<u>Description</u>	Reference													
1 2	Storage Inventory Balance Monthly Storage Deferral/Amortization		\$12,147,854 \$264,306	\$14,851,776 \$446,052	\$15,562,508 \$624,371	\$15,573,726 \$728,452	\$16,605,174 \$773,861	\$17,491,191 \$806,251	\$17,809,379 \$814,139	\$16,757,939 \$814,139	\$14,909,989 \$789,715	\$11,324,186 \$398,928	\$7,678,242 \$56,990	\$5,487,679 (\$0)	
3	Subtotal	(1) + (2)	\$12,412,160	\$15,297,828	\$16,186,879	\$16,302,178	\$17,379,035	\$18,297,443	\$18,623,518	\$17,572,078	\$15,699,704	\$11,723,114	\$7,735,231	\$5,487,679	
5	Cost of Capital Return on Working Capital Requirement	Dkt 4323 (3) * (4)	7 54% \$935,877	7 54% \$1,153,456	7 54% \$1,220,491	7 54% \$1,229,184	7 54% \$1,310,379	7 54% \$1,379,627	7 54% \$1,404,213	7 54% \$1,324,935	7 54% \$1,183,758	7 54% \$883,923	7 54% \$583,236	7 54% \$413,771	\$13,022,850
3	Return on Working Capital Requirement	(3) (4)	\$755,677	\$1,133,430	\$1,220,471	\$1,227,104	\$1,510,577	\$1,577,027	\$1,404,213	\$1,324,733	\$1,165,756	\$663,723	\$363,230	φ413,771	\$13,022,030
6	Weighted Cost of Debt	Dkt 4323	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	
7	Interest Charges Financed	(3) * (6)	\$354,988	\$437,518	\$462,945	\$466,242	\$497,040	\$523,307	\$532,633	\$502,561	\$449,012	\$335,281	\$221,228	\$156,948	\$4,939,702
Q	Taxable Income	(5) - (7)	\$580,889	\$715,938	\$757,546	\$762,942	\$813,339	\$856,320	\$871.581	\$822,373	\$734,746	\$548,642	\$362,009	\$256,823	
9	1 - Combined Tax Rate	Dkt 4323	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	
10	Return and Tax Requirement	(8) / (9)	\$893,676	\$1,101,444	\$1,165,455	\$1,173,757	\$1,251,291	\$1,317,416	\$1,340,893	\$1,265,190	\$1,130,379	\$844,064	\$556,937	\$395,113	\$12,435,613
11	Working Capital Requirement	(7) + (10)	\$1,248,663	\$1,538,961	\$1,628,400	\$1,639,999	\$1,748,331	\$1,840,723	\$1,873,526	\$1,767,751	\$1,579,390	\$1,179,345	\$778,164	\$552,061	\$17,375,315
12	Monthly Average	(11) / 12	\$104,055	\$128,247	\$135,700	\$136,667	\$145,694	\$153,394	\$156,127	\$147,313	\$131,616	\$98,279	\$64,847	\$46,005	\$1,447,943
13	LNG Inventory Balance		\$3,329,570	\$4,287,751	\$4,458,514	\$4,335,479	\$4,269,921	\$4,218,563	\$4,463,453	\$4,390,342	\$4,192,135	\$1,815,018	\$1,309,612	\$905,495	
14	Cost of Capital	Dkt 4323	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	7 54%	
15	Return on Working Capital Requirement	(13) * (14)	\$251,050	\$323,296	\$336,172	\$326,895	\$321,952	\$318,080	\$336,544	\$331,032	\$316,087	\$136,852	\$98,745	\$68,274	\$3,164,979
16	Weighted Cost of Debt	Dkt 4323	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	2 86%	
17	Interest Charges Financed	(13) * (16)	\$95,226	\$122,630	\$127,514	\$123,995	\$122,120	\$120,651	\$127,655	\$125,564	\$119,895	\$51,910	\$37,455	\$25,897	\$1,200,509
18	Taxable Income	(15) - (17)	\$155,824	\$200,667	\$208,658	\$202,900	\$199,832	\$197,429	\$208,890	\$205,468	\$196,192	\$84,943	\$61,290	\$42,377	
19	1 - Combined Tax Rate	Dkt 4323	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	0 65	
20	Return and Tax Requirement	(18) / (19)	\$239,729	\$308,718	\$321,013	\$312,154	\$307,434	\$303,737	\$321,369	\$316,105	\$301,834	\$130,681	\$94,292	\$65,196	\$3,022,261
21	Working Capital Requirement	(17) + (20)	\$334,955	\$431,348	\$448,527	\$436,149	\$429,554	\$424,387	\$449,023	\$441,668	\$421,729	\$182,591	\$131,747	\$91,093	\$4,222,771
22	Monthly Average	(21) / 12	\$27,913	\$35,946	\$37,377	\$36,346	\$35,796	\$35,366	\$37,419	\$36,806	\$35,144	\$15,216	\$10,979	\$7,591	\$351,898
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$131,968	\$164,192	\$173,077	\$173,012	\$181,490	\$188,759	\$193,546	\$184,118	\$166,760	\$113,495	\$75,826	\$53,596	\$1,799,840

Actual Dth Usage for Filing

REDACTED

Actual I	Oth Usage for Filing					KEDACI	ED							
		Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	Sep	Oct	Nov	Dec	<u>Jan</u>	Feb	Mar	Apr-Mar
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	· · · · · · · · · · · · · · · · · · ·
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
	THROUGHPUT (Dth)													
Line														
No	Rate Class													
1	SALES													
2	Residential Non-Heating	85,531	54,040	36,130	28,862	27,102	27,610	30,904	52,939	103,262	141,802	141,832	138,940	868,953
3	Residential Non-Heating Low Income	2,925	1,352	914	865	851	903	1,088	2,401	5,198	6,878	6,529	6,217	36,121
4	Residential Heating	1,994,126	1,004,359	517,766	368,525	351,754	355,843	413,994	969,814	2,219,000	3,163,797	3,145,750	3,050,687	17,555,414
5	Residential Heating Low Income	188,891	94,414	52,160	41,890	40,617	40,489	45,535	99,566	219,809	302,587	289,373	283,752	1,699,083
6	Small C&I	277,138	127,734	48,653	40,235	44,141	35,169	48,369	113,987	320,038	510,678	515,236	489,445	2,570,823
7	Medium C&I	320,301	185,551	115,786	87,354	90,782	89,762	102,141	183,797	405,782	549,634	561,182	553,032	3,245,103
8	Large LLF	77,249	42,508	16,520	9,284	9,642	12,900	18,230	37,111	88,624	131,497	126,710	131,847	702,121
9	Large HLF	30,093	19,316	19,196	15,776	18,763	19,130	23,172	22,769	21,799	31,263	47,438	19,833	288,547
10	Extra Large LLF	48,040	(71,177)	5,725	3,370	445	17,585	10,449	5,570	14,383	19,657	19,114	17,359	90,521
11	Extra Large HLF	23,961	18,645	(21,333)	89,354	(27,834)	53,770	13,441	31,828	23,596	42,770	36,078	53,886	338,161
12	Total Sales	3,048,255	1,476,740	791,517	685,514	556,263	653,161	707,323	1,519,782	3,421,490	4,900,562	4,889,241	4,744,998	27,394,846
13	TSS													
14	Small	91	50	0	2	4	0	0	29	66	131	188	251	812
15	Medium	6,241	4,008	322	356	833	255	1,825	3,756	9,638	14,531	16,516	8,550	66,830
16	Large LLF	5,472	1,367	(1,344)	222	131	133	502	2,640	8,519	10,503	11,701	10,385	50,231
17	Large HLF	2	0	(5)	0	0	411	779	531	523	1,251	2,402	6,514	12,405
18	Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Extra Large HLF	0	0	0	0	0	0	0	0	0	4,641	3,542	2,876	11,060
20	Total TSS	11,806	5,425	(1,027)	580	967	799	3,105	6,955	18,746	31,056	34,349	28,576	141,337
21	Sales & TSS THROUGHPUT													
22	Residential Non-Heating	85,531	54,040	36,130	28,862	27,102	27,610	30,904	52,939	103,262	141,802	141,832	138,940	868,953
23	Residential Non-Heating Low Income	2,925	1,352	914	865	851	903	1,088	2,401	5,198	6,878	6,529	6,217	36,121
24	Residential Heating	1,994,126	1,004,359	517,766	368,525	351,754	355,843	413,994	969,814	2,219,000	3,163,797	3,145,750	3,050,687	17,555,414
25	Residential Heating Low Income	188,891	94,414	52,160	41,890	40,617	40,489	45,535	99,566	219,809	302,587	289,373	283,752	1,699,083
26	Small C&I	277,229	127,784	48,653	40,237	44,145	35,170	48,369	114,016	320,104	510,809	515,424	489,696	2,571,635
27	Medium C&I	326,542	189,559	116,108	87,710	91,614	90,017	103,966	187,552	415,420	564,165	577,698	561,582	3,311,932
28	Large LLF	82,721	43,875	15,176	9,506	9,773	13,033	18,731	39,751	97,143	142,000	138,411	142,232	752,352
29	Large HLF	30,096	19,316	19,190	15,776	18,763	19,540	23,951	23,300	22,322	32,513	49,839	26,347	300,952
30	Extra Large LLF	48,040	(71,177)	5,725	3,370	445	17,585	10,449	5,570	14,383	19,657	19,114	17,359	90,521
31	Extra Large HLF	23,961	18,645	(21,333)	89,354	(27,834)	53,770	13,441	31,828	23,596	47,411	39,620	56,762	349,221
32	Total Sales & TSS Throughput	3,060,061	1,482,166	790,490	686,094	557,230	653,960	710,428	1,526,737	3,440,236	4,931,618	4,923,590	4,773,574	27,536,182
33	FT-1 TRANSPORTATION													
34	FT-1 Medium	81,908	25,556	14,919	19,597	24,794	24,983	38,162	49,943	104,331	126,675	131,970	92,489	735,327
35	FT-1 Large LLF	133,147	24,438	(4,613)	(2,859)	13,591	16,645	36,578	85,095	188,438	212,579	240,126	157,623	1,100,787
36	FT-1 Large HLF	52,192	26,043	27,488	30,151	25,405	34,517	34,422	47,677	41,252	26,891	109,662	47,360	503,060
37	FT-1 Extra Large LLF	248,564	5,018	(6,139)	(14,096)	11,822	20,588	27,893	95,094	215,119	210,399	218,360	151,744	1,184,365
38	FT-1 Extra Large HLF	522,534	317,057	292,474	379,816	414,163	335,695	340,931	392,319	496,401	544,293	582,954	428,840	5,047,478
39	Default	6,429	740	(1,863)	4	6	8	9	276	7,881	7,468	49,428	3,273	73,660
40	Total FT-1 Transportation	1,044,775	398,853	322,267	412,612	489,782	432,435	477,994	670,403	1,053,422	1,128,305	1,332,500	881,329	8,644,676
41	FT-2 TRANSPORTATION													
42	FT-2 Small	1,507	1,507	1,507	1,507	1,507	1,507	1,507	0	4,164	6,702	6,537	6,308	34,259
43	FT-2 Medium	180,314	180,314	180,314	180,314	180,314	180,314	180,314	101,590	195,939	287,304	276,280	291,279	2,414,591
44	FT-2 Large LLF	150,828	53,155	28,768	18,962	15,460	15,625	23,065	72,041	142,564	201,727	214,027	204,243	1,140,465
45	FT-2 Large HLF	30,823	23,820	21,823	25,277	19,716	30,769	26,586	31,020	38,320	50,395	52,467	46,854	397,870
46	FT-2 Extra Large LLF	4,176	1,520	189	156	173	1,352	2,564	5,451	8,637	12,131	13,240	12,647	62,234
47	FT-2 Extra Large HLF	15,249	11,967	10,554	8,133	11,066	11,362	10,989	12,051	15,099	23,197	21,124	22,028	172,820
48	Total FT-2 Transportation	382,897	272,283	243,155	234,348	228,236	240,929	245,026	222,153	404,723	581,456	583,675	583,359	4,222,238
49	Total THROUGHPUT													
50	Residential Non-Heating	85,531	54,040	36,130	28,862	27,102	27,610	30,904	52,939	103,262	141,802	141,832	138,940	868,953
51	Residential Non-Heating Low Income	2,925	1,352	914	865	851	903	1,088	2,401	5,198	6,878	6,529	6,217	36,121
52	Residential Heating	1,994,126	1,004,359	517,766	368,525	351,754	355,843	413,994	969,814	2,219,000	3,163,797	3,145,750	3,050,687	17,555,414
53	Residential Heating Low Income	188,891	94,414	52,160	41,890	40,617	40,489	45,535	99,566	219,809	302,587	289,373	283,752	1,699,083
54	Small C&I	278,735	129,291	50,159	41,744	45,652	36,677	49,876	114,016	324,268	517,511	521,961	496,004	2,605,893
55	Medium C&I	588,764	395,429	311,341	287,622	296,723	295,314	322,442	339,084	715,690	978,145	985,947	945,350	6,461,850
56	Large LLF	366,696	121,469	39,332	25,608	38,824	45,303	78,375	196,886	428,144	556,305	592,564	504,099	2,993,604
57	Large HLF	113,111	69,178	68,502	71,204	63,883	84,827	84,960	101,997	101,893	109,799	211,968	120,561	1,201,882
58	Extra Large LLF	300,780	(64,639)	(226)	(10,571)	12,441	39,525	40,905	106,115	238,139	242,187	250,714	181,749	1,337,119
59	Extra Large HLF	561,744	347,669	281,695	477,302	397,396	400,826	365,362	436,198	535,096	614,901	643,699	507,630	5,569,519
60	Default	6,429	740	(1,863)	4	6	8	9	276	7,881	7,468	49,428	3,273	73,660
61	Total Throughput	4,487,733	2,153,301	1,355,912	1,333,054	1,275,248	1,327,324	1,433,448	2,419,293	4,898,381	6,641,379	6,839,764	6,238,261	40,403,097
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